Analog Terminal Adapter Installation and Reference Card

This installation and reference card describes how to install and use the Analog Terminal Adapter (ATA) NTMN68 with your M3900 Series Meridian Digital Telephone.

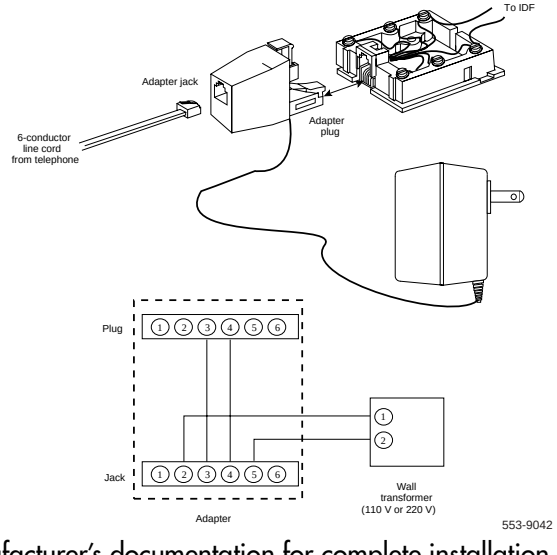
The ATA allows an off-the-shelf analog device (FAX, modem, or analog telephone (500/2500)) to work simultaneously with your M3902, M3903, M3904, or M3905 Meridian Digital Telephone. The ATA is not supported by the M3901 telephone.

How to connect the analog device

Install the Accessory Connection Module (ACM) into your M3900 Series Meridian Digital Telephone (refer to the ACM Installation Sheet) before you install your ATA. The ACM provides connection capabilities between the M3902, M3903, M3904, and M3905 telephones and the ATA.

To install the Analog Terminal Adapter (ATA).

1. Insert the ATA accessory cartridge into the ACM. The latch should be at the top.
2. Connect the commercial device you have selected to use—either your FAX machine, modem, or analog (500/2500) telephone—to the connection on your ATA cartridge interface.
3. Plug the transformer into the electrical outlet (use only the transformer designed for your ACM accessories).
4. Connect the Adapter plug, attached to your transformer, into the wall jack.
5. Connect the six conductor line cord from the telephone to the Adapter jack attached to your ACM accessory transformer.



6. Refer to the manufacturer's documentation for complete installation and configuration instructions for your external analog device (FAX machine, modem, or 500/2500 telephone).

Note: The ATA supports connections to POTS services only. Features such as Message Waiting, Switchhook Flash/Link, Transfer, Conference, and CLASS type services are not supported on the attached device.

Status light indicator

A red LED status light located on the ATA indicates the status of the ATA.

- **Flashing red** indicates that the ATA is operating normally. For more troubleshooting guidelines, refer to the user documentation that came with your analog device.
- **Solid red** indicates that the ATA is not operating normally. Contact your system administrator.
- **Red light off** indicates that there is no power going to the ATA or the unit is not operating correctly. Check the power connections to the ATA. If problems continue, contact your system administrator.

System administration

Flexible voice and data capabilities allow you to have continuous use of both the Meridian Digital Telephone and the attached analog device. Your system administrator configures the flexible voice and data capabilities for your telephone on the system equipment. Contact your system administrator for more information about flexible voice and data capability.

Power failure

When there is a power failure to the ATA, the Analog Device does not store or keep information (e.g., outgoing FAX from your FAX machine). You must send the information again when power returns.

Configure the Meridian 1 for use with the ATA

Configure in LD 11

Prompt	Response	Description
REQ:	NEW CHG	Input new data. Change current data.
... CLS	... aaaa	... Class of Service options where: aaaa, = (FLXD) FLXA, required if ATA equipped. = (VCE), DTA - voice, data terminal, required if ATA equipped.

Configure the Meridian SL-100 for use with the ATA

Configure in Servord at command level/configured on the odd line

Prompt	Response	Description
SO	NEW	
LCC_ACC	ATA	
LEN_OR_LTID	IPEO 00 0 01 1	Enter the odd LEN which is immediately after the even LEN for the M3900 Series Meridian Digital Telephone to which the ATA is attached.